Screen Recording with iOS 11

Instructions:

1. Swipe up from bottom of screen to bring up the Control Center.

2. Tap the icon for screen recording. It's two nested circles.

3. Your iPhone or iPad will start recording video of your screen automatically following a three second countdown.

4. While screen recording is turned on, a red bar is plastered across the top of the display so it's clear when you're recording and when you're not.

5. Open Control Center again and tap the screen recording icon to stop recording.

6. The video you made is then saved to the Photos app.

Sketch in Notes App

Instructions:
1. Open a new note
2. Type the 'Notes'
3. Tap the Drawing icon (pencil tip in a circle)
4. Draw your image using different colored pens, pencils, and highlighters
5. To create an independent drawing, tap the plus sign and tap Add Sketch.
6. Use the eraser to erase as needed
7. Notes can be pinned, exported and shared, or when not needed they can be deleted

Siri Reminders & Calendar

Instructions:

1. Activate Siri

    1. Go to Settings / Siri & Search / Listen for "Hey Siri"

2. Engage with Siri

    1. Press and hold the Home button, or say "Hey Siri"

    2. Give your command:

        1. "Remind me to call home at 3pm"

        2. "Remind me to do my homework when I get home"

        3. "Set a meeting with Ms. Johnson at 4:30 pm"

        4. "What's on my calendar for December 1st"

Scan a QR Code with Camera App

Instructions:

1. Launch the Camera app on iOS.

2. Point it at the QR code you want to scan.

3. Look for the notification banner at the top of the screen — this is the data stored in the QR code.

4. If your QR code contains actionable data (contact info, a phone number, etc.) tap on the notification banner to trigger the action.

Mark Up in Camera App

Instructions:
1. Launch the Camera app
2. Take a photo
3. Open the photo by tapping on the small icon of the image
4. Tap on Edit in the top right corner
5. Press the More button (three dots in a circle)
6. Tap Mark Up
7. Use different colors pens, pencils, and highlighter tools to quickly mark up
8. Press the + sign in the bottom right corner for more Mark Up options (text, signatures, shapes, etc)
9. Press Done when finished to save annotations

Assistive Touch

Instructions:

1. Go to Settings / General / Accessibility / Assistive Touch
2. Turn on Assistive Touch by toggling the button to the right
3. Customize Top Level Menu by tapping an icon to change its behavior
4. Use the + - signs to delete or add more buttons (these can be reset at any time)
5. Use the Assistive Touch Back Arrow and finish adjusting those settings
6. To use, tap the small white dot that is floating on screen to access all programmed functions

Scan & Mark Up Paper Documents

Instructions:

1. Open a new or existing note

2. Tap the + icon and tap "Scan Documents"

3. Place your document in the camera's view

4. Press the shutter button

5. If needed, adjust the corners of the scan by dragging, then tap "Keep Scan"

6. Tap Save when finished scanning or continue on to add more pages

7. You can edit documents after scanning them: Tap on scanned docs to bring up the editing toolbar to add more pages, change the filter, rotate, and crop.

8. Tap the share arrow, then tapping the new Markup icon. Mark up the PDF using iOS 11's standard markup tools.

Live Titles in Clips

Instructions:

1. Turn the volume up on your iOS device

2. Tap [icon] to open the Live Titles menu

3. Scroll to see the different styles of Live Titles, then tap the one you like. Don't like that style? Tap [icon] and choose a new style.

4. Hold [HOLD TO RECORD] to start recording, or swipe left on the record button to lock it on, then speak while recording. Speak faster or slower to control the timing of your title.

5. To stop, let go of the record button. If the record button is locked, tap it.

6. Tap [icon] to watch your video with the Live Title.

Typing Feedback

Instructions:

1. Go to Settings / General / Accessibility / Speech
2. Select Typing Feedback
3. Turn on Speak Words
4. Turn on Hold to Speak Predictions
5. Open Notes (or any word processing app like Pages, etc)
6. Type a word to access feedback options
7. Begin typing another word and suggestions will appear
   1. Tap and hold word to have it read to you
   2. To avoid adding the word, slide your finger off the word before removing finger from screen

Dictation and QuickType

Instructions for Dictation:

1. With the keyboard open, tap on the microphone icon in the bottom left corner
2. Speak into the microphone to dictate text

Instructions for QuickType:

1. With the keyboard open, look for desired gray number or symbol
2. Pull down slightly on key to insert grayed option

Speak Selection

Instructions:
1. Go to Settings / General / Accessibility / Speech
2. Turn on Speak Selection
3. Tap Highlight Content and choose Words and Sentences (make adjustments as needed)
4. Change the Voices to desired language (Alex for English)
5. Adjust Speaking Rate
6. Open something with text
7. Tap and hold on a word or phrase
8. Tap Speak

Speak Screen

Instructions:

1. Go to Settings / General / Accessibility / Speech
2. Turn on Speak Screen
3. Open something that has text
4. To activate, swipe two fingers down from the top of the screen (off screen)
5. Adjust speed and pause as needed using the menu bar that appears

iBook Tools: Bookmark & Annotate

Instructions:
1. Add a bookmark to a page by tapping on the bookmark icon in the upper right corner; then tap the plus sign to Add Bookmark
2. Tap the menu at the top left corner and tap "Bookmarks" at the top center to access bookmarked content
3. To highlight content, tap and hold on word(s) then select Highlight and choose a color to highlight text.
4. Drag finger across text to highlight
5. Add a sticky note by tapping and holding on a word(s); select Note from the menu bar, and a note
6. Tap on the sticky note on side of page to view notes

Persistent Reader View in Safari

Instructions:

1. Open a web page in Safari. Something for a website that you want to always open in Reader View (a local news site for example).
2. After you've opened a compatible article, you'll see the Reader View icon in the left edge of the URL bar.
3. Tap and hold on the Reader View icon. This will bring a popup.
4. To enable Auto Reader View on all websites that you visit, tap on Use on All Websites. If you only want to use it on the current website, tap on Use on "example.com" option.

Persistent Reader View, VoiceOver & Braille

Instructions:

1. Open a web page in Safari. Something for a website that you want to always open in Reader View (a local news site for example).
2. After you've opened a compatible article, you'll see the Reader View icon in the left edge of the URL bar.
3. Tap and hold on the Reader View icon. This will bring a popup.
4. To enable Auto Reader View on all websites that you visit, tap on Use on All Websites. If you only want to use it on the current website, tap on Use on "example.com" option.
5. Turn on VoiceOver by clicking the Home button three times.
6. VoiceOver provides plug-and-play support for refreshable braille displays.

Persistent Reader View, VoiceOver & Braille

Instructions:

1. Hold down the Home button to activate Siri
2. Ask Siri the following questions to access different types of information:
3. "Set a timer for 20 minutes."
4. "What's an 18% tip on $85?"
5. "How many cups in a liter?"
6. "How high is El Capitan?"
7. "What's the square root of 128?"
8. "How many calories in a bagel?"
9. "What is 40 degrees Fahrenheit in Celsius?"
10. "What's the temperature outside?"
11. "Did the groundhog see its shadow?"
12. "What does the rest of my day look like?"

Siri: Accessible Data & Info

Instructions:

Siri is your personal assistant built in to iOS. Use Siri to access all kinds of data and information. You can activate Siri just by saying "Hey Siri" — without pressing the Home button.

1. Hold down the Home button to activate Siri
2. Ask Siri the following to access different types of information:
   1. "Set a timer for 20 minutes."
   2. "What's an 18% tip on $85?"
   3. "How many cups in a liter?"
   4. "How high is El Capitan?"
   5. "What's the square root of 128?"
   6. "How many calories in a bagel?"
   7. "What is 40 degrees Fahrenheit in Celsius?"
   8. "What's the temperature outside?"
   9. "Show me the Orion constellation"
   10. "When is sunset in Paris?"
   11. "Did the groundhog see its shadow?"
   12. "What's the population of Jamaica?"
   13. "Take a note."
   14. "What time is it in Berlin?"
   15. "How many US dollars is €45?"
   16. "What's the UV Index outside?"
   17. "Find stargazing apps"
   18. "What does the rest of my day look like?"
   19. "Find tweets with the hashtag ForTheLoveOfLearning"
   20. "Play the latest Sesame Street podcast"

VoiceOver & Photos

Instructions:

1. Triple click the home button to open the Accessibility Shortcuts menu. Select Voice Over.

2. Using three fingers, triple tap the home screen to turn the screen off.

3. Drag your finger over the screen, and listen for a description of the app that you are hovering over. Listen for "Camera" and double-tap to launch the app.

4. Once in the Camera app, continue to drag your finger around the screen to select Photo. Put the iPad in position, and listen to Siri's prompts to guide you through a description of the image, focusing on the image and capturing the moment.

VoiceOver & Camera

Instructions:

1. Use Siri (or triple click) to turn on VoiceOver.

2. Open Camera app (flick left or right with one finger and double tap once Camera is selected.

3. Explore by touch until you find the Shutter button.

4. Listen for guidance.

5. Double tap to take photo.